

Abstract of the Disclosure:

In a CDMA receiver comprising a searcher for preparing a delay profile to produce path information identifying main propagation paths, a path monitor monitors the path information from the searcher to produce a detection signal when the main propagation paths are stable for a predetermined time interval. Responsive to the detection signal, a searcher operation controller controls the searcher to make the searcher intermittently operate at a predetermined intermittent period. The path monitor includes a path information memory for storing current path information from the searcher as stored path information and a path comparator for comparing the stored path information with the current path information. The path comparator produces a path coincidence signal when the stored path information coincides with the current path information. The path comparator produces a path inconsistency signal when the stored path information coincides with the current path information. Responsive to the path coincidence signal, a path coincidence counter counts a path coincidence count. Responsive to the path inconsistency signal, the path coincidence counter initializes the path coincidence count to an initial count. The path monitor produces the detection signal when the path coincidence count reaches a predetermined count.